

Differentiated Instruction

Algona Faculty Meeting
Wednesday, December 2

Review

- Classroom Elements
 - Content
 - Process
 - Products
- Student Characteristics
 - Readiness
 - Interest
 - Learning Style

Classroom Elements

- Content
 - Lecture, Reading Assignments, Lesson
- Process
 - Activities, Worksheets, Math Problems, Labs
- Products
 - Tests, Portfolios, Final Projects

Readiness

- What a student knows, understands, and can do today.

Example #1

- Provide supplementary materials at varied reading levels.
- Survey Answers
 - 95% Yes
 - 5% No

Provide supplementary materials
at varied reading levels.

DI	Readiness	Interest	Learning Style
Content			
Process			
Products			

Provide **supplementary materials**
at varied reading levels.

DI	Readiness	Interest	Learning Style
Content			
Process			
Products			

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DI	Readiness	Interest	Learning Style
Content			
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Provide **supplementary materials**
at **varied reading levels**.

DI	Readiness	Interest	Learning Style
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Provide **supplementary materials**
at **varied reading levels**.

DI	Readiness	Interest	Learning Style
Content			
Process			
Products			

Example #2

- Use student questions and topics to guide lectures and materials.
- Survey Answers
 - 64% Yes
 - 36% No

Use student questions and topics to
guide lectures and materials.

DI	Readiness	Interest	Learning Style
Content			
Process			
Products			

Use student questions and topics to
guide **lectures and materials**.

DI	Readiness	Interest	Learning Style
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Use student questions and topics to
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DI	Readiness	Interest	Learning Style
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Products			

Use student questions and topics to
guide lectures and materials.

DI	Readiness	Interest	Learning Style
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Products			

Example #3

- Provide readiness-based homework assignments.
- Survey Answers
 - 90% Yes
 - 10% No

Provide readiness-based
homework assignments.

DI	Readiness	Interest	Learning Style
Content			
Process			
Products			

Provide readiness-based
homework assignments.

DI	Readiness	Interest	Learning Style
Content			
Process			
Products			

Provide readiness-based
homework assignments.

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Provide readiness-based
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Provide readiness-based
homework assignments.

DI	Readiness	Interest	Learning Style
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Example #4

- Provide audio versions of the written text.
- Survey Answers
 - 80% Yes
 - 20% No

Example #4

- Provide audio versions of the written text.
- Survey Answers
 - 80% Yes
 - 20% No
- YES - Content by Readiness

Example #5

- Use both like-interest and mixed-interest work groups.
- Survey Answers
 - 43% Yes
 - 57% No

Example #5

- Use both like-interest and mixed-interest work groups.
- Survey Answers
 - 43% Yes
 - 57% No
- NO - Process by Interest

Example #6

- Use small group instruction to re-teach students having difficulty.
- Survey Answers
 - 85% Yes
 - 15% No

Example #6

- Use small group instruction to re-teach students having difficulty.
- Survey Answers
 - 85% Yes
 - 15% No
- YES - Content by Readiness

Example #7

- Develop rubrics or other benchmarks for success based on individual student learning needs.
- Survey Answers
 - 64% Yes
 - 36% No

Example #7

- Develop rubrics or other benchmarks for success based on individual student learning needs.
- Survey Answers
 - 64% Yes
 - 36% No
- NO - Product by Readiness

Example #8

- Teach students how to use a wide range of product formats.
- Survey Answers
 - 40% Yes
 - 60% No

Example #8

- Teach students how to use a **wide range of product formats.**
- Survey Answers
 - 40% Yes
 - 60% No
- **NO - Product by Learning Style**

Example #9

- Use texts with key portions highlighted.
- Survey Answers
 - 64% Yes
 - 36% No

Example #9

- Use texts with key portions highlighted.
- Survey Answers
 - 64% Yes
 - 36% No
- YES - Content by Readiness

Example #10

- Use examples and illustrations based on student interests.
- Survey Answers
 - 45% Yes
 - 55% No

Example #10

- Use examples and illustrations **based on student interests.**
- Survey Answers
 - 45% Yes
 - 55% No
- **NO - Content by Interest**

Example #11

- Use tiered activities based on the same learning goals.
- Survey Answers
 - 85% Yes
 - 15% No

Example #11

- Use tiered **activities** based on the same learning goals.
- Survey Answers
 - 85% Yes
 - 15% No
- **NO - Process by Readiness**

Example #12

- Use reading partners for text or supplementary materials.
- Survey Answers
 - 65% Yes
 - 35% No

Example #12

- Use reading partners for text or supplementary materials.
- Survey Answers
 - 65% Yes
 - 35% No
- YES - Content by Readiness

Questions???

- Content by Process
 - www.pdtoday.wikispaces.com